			Attorney Doct	ket No.: 5233.012.NPUS01
	COMBIN	ED DECLARATION as	d POWER OF ATTORN	NEY
Origi	nal	Supplemental	Substitute	☐ PCT
As a below na	med inventor, I	hereby declare that:		
My residence,	post office addr	ess and citizenship are as stated	below next to my name.	
I believe I am plural names are listed	the original, firs below) of the su	t and sole inventor (if only one bject matter which is claimed a	name is listed below), or an orig nd for which a patent is sought o	ginal, first and joint inventor (if on the invention entitled:
ME	THODS FOR	DETECTING AND QUANTI (Title of the In	FYING SPECIFIC MICROO	RGANISMS
the specification of whi	ich (check one)	(1100 01 400 0.		
	is attached here	eto.		
\boxtimes	was filed on 2	7 August 2004 as Application	Serial No. <u>10/711,156</u> .	
	was described Article 19 on		al Application No filed on	- and as amended under PCT
I hereby state amended by any amend			ts of the above-identified specifi	cation, including the claims, as
I acknowledge Title 37, Code of Feder			rial to the patentability of this ap	oplication in accordance with
application(s) for pate country other than the	ent or inventor's United States or inventor's cert	certificate, or § 365(a) of an of America, listed below and	y PCT international application have also identified, by checking	(d) or § 365(b) of any foreign which designated at least one ing the box below, any foreign late before that of the application
THE STREET STREET		30 XX	AND THE STREET PLANS THE STREET	

Application Number	Country	Foreign Filing Date (MM/DD/YYYY)	YES	NO	YES	NO

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below and claim the benefit under Title 35, United States Code, § 120 of any United States application(s), or § 365(c) of any PCT international application(s) designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application(s) in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Declaration for Patent Application Page 2

60/481,312	08/29/2003	х

As a named inventor, I hereby revoke all prior powers and appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

Those attorney(s) and/or agent(s) associated with <u>CUSTOMER NUMBER 28694</u>. FIRM NAME: NOVAK DRUCE & QUIGG, LLP, 1300 Eye Street, N.W., 400 East Tower, Washington, D.C. 20005.

I acknowledge the above-listed attorneys and agents and their firm NOVAK DRUCE & QUIGG, LLP represent my employer (if I am an employee and this application has been or will be assigned to my employer) or the entity with which I have contracted (if I am an independent contractor and this application has been or will be assigned to such entity) and in such cases do not represent me individually. I further acknowledge I have not established, nor will I seek to establish, any personal attorney/client relationship with NOVAK DRUCE & QUIGG, LLP in connection with this application and understand that, should I require legal representation, I will obtain such, at my expense, other than through NOVAK DRUCE & QUIGG, LLP.

Send Correspondence to: CUSTOMER NUMBER 28694 - Attn: Tracy W. Druce

Direct telephone calls to: Tracy W. Druce at (202) 659-0100

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or fu	st inventor Bryan E-GARNER		
Inventor's signature	Janu E.	Date	10/13/01
Residence	Amarillo, Texas - United States		
Citizenship	United States		
Post Office Address	7714 White Plains, Amarillo, Texas 79121		
Full name of second in	ventor <u>Matthew R. GARNER</u>		
Inventor's signature _		Date	
Residence	Amarillo, Texas - United States	Mi Annalas A resident	
Citizenship	United States		
Post Office Address	7714 White Plains, Amarillo, Texas 79121		
Full name of third inven	ntor Joseph F. FLINT		
Inventor's signature			····
Residence	Groton, New York - United States		
Citizenship	United States		
Post Office Address	609 Peruville Road, Groton, New York 13073		

			Attorney Doc	ket No.: 5233.012.NPUS01		
COMBINED DECLARATION and POWER OF ATTORNEY						
Orig	ginal	Supplemental	Substitute	PCT		
As a below named inventor, I hereby declare that:						
My residence	, post office address	s and citizenship are as stat	red below next to my name.			
I believe I am the original, first and sole inventor (if only one name is listed below), or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:						
M	ETHODS FOR DE	TECTING AND QUANT	FIFYING SPECIFIC MICROOI	RGANISMS		
	(Title of the Invention)					
the specification of wh	the specification of which (check one)					
	is attached hereto.					
was filed on 27 August 2004 as Application Serial No. 10/711.156.						
	was described and claimed in PCT International Application No. — filed on and as amended under PCT Article 19 on (if any).					
I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.						

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 (a) - (d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application which designated at least one

country other than the United States of America, listed below and have also identified, by checking the box below, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed:

			Priority		Copy A	
Application Number	Country	Foreign Filing Date (MM/DD/YYYY)	YES	NO	YES	NO

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below and claim the benefit under Title 35, United States Code, § 120 of any United States application(s), or § 365(c) of any PCT international application(s) designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application(s) in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Parent Application Number	Filing Date (MM/DD/YYYY)	* Status (Mark Appropriate C	oluma Below)
100 Marie 100 Ma		Patented Pending	Expired
60/481,312	08/29/2003		X

As a named inventor, I hereby revoke all prior powers and appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

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Full name of sole or firs	st inventor Bryan E. GARNER	
Inventor's signature		Date
Residence	Amarillo, Texas - United States	
Citizenship	United States	
Post Office Address	7714 White Plains, Amarillo, Texas 79121	
Full name of second inv	ventor <u>Matthew R. GARNER</u>	
Inventor's signature	mitte RC	Date 10-13-06
Residence	Amarillo, Texas - United States	
Citizenship	United States	
Post Office Address	7714 White Plains, Amarillo, Texas 79121	
	4	
Full name of third inven	tor Joseph F. FLINT	
Inventor's signature	CALL TO THE REAL PROPERTY.	Date 10/13/06
Residence	Groton, New York - United States	
Citizenship	United States	
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